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PJ Sekula, GR Potts - US Patent 4,442,499, 1984 - Google Patents

... pneumatic tires having preselected **noise characteristics**. constant providing a voltage signal whose magnitude 1. A device for producing a **design** element ...[Cited by 10 - Related Articles - Web Search](#)**All-season pneumatic tire with chamfered tread blocks**

US Patent 4,690,189, 1987 - freepatentsonline.com

... varied as a function of the pitch variations customarily used in the **design** and manufacture of pneumatic **tires** primarily for **noise** control ...[Cited by 34 - Related Articles - Cached - Web Search](#)**Low noise sequence of tread elements for vehicle tires and related generation method**

C Monguzzi, R Bergomi, P Bandel - US Patent 5,371,685, 1994 - patentstorm.us

... **tire** tread with good **noise characteristics** according to the invention includes at least one circumference in which a composed sequence of a plurality of **design** ...[Cited by 9 - Cached - Web Search](#)**NOISELESS TREAD PORTION FOR TIRE CASING**

US Patent 3,023,798, 1962 - Google Patents

... be easily controlled without affecting the desired **design** and other **characteristics** of the **tire** tread. The importance of controlling the **noise**-energy generated ...[Cited by 12 - Related Articles - Web Search](#)**Nonlinear control of roll moment distribution to influence vehicleyaw characteristics - group of 2 »**

DE Williams, WM Haddad - Control Systems Technology, IEEE Transactions on, 1995 - ieeexplore.ieee.org

... of Roll Moment Distribution to Influence Vehicle Yaw **Characteristics** Daniel E ... perform two functions: isolation of the cabin from road **noise**, and transmission of ...[Cited by 21 - Related Articles - Web Search](#)**Noise reduction in pneumatic tires - group of 2 »**

SA Lippman, GP Stokes, CM Chupa - US Patent 4,178,199, 1979 - Google Patents

... other means of **tire** vibration, and are allowed to be ... would generate an unacceptable high level of **noise**. ... established asaresultofevalu- 55 **design** would generate ...[Cited by 20 - Related Articles - Web Search](#)**Receiver design using the dependence between quadrature components of impulsive radio noise**

S Miyamoto, M Katayama, N Morinaga - Communications, 1995. ICC 95 Seattle, Gateway to ... , 1995 - ieeexplore.ieee.org

... 2486-2/95 \$4.00 © 1995 IEEE 1784 Receiver Design Using the ... For time case of **tire** corivemitorial rec;eivei desigmied for Gaussian **noise**, the decision ...[Cited by 7 - Related Articles - Web Search - BL Direct](#)**All-season high-performance radial-ply passenger pneumatic tire**

US Patent 5,000,239, 1991 - patentstorm.us

... that combines a number of **design** features or parameters which yeild a **tire** which has road **noise**, tread wear and handling performance **characteristics** which are ...[Cited by 20 - Related Articles - Cached - Web Search](#)

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J. PÉRISSE

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C. -Y. KUO, R. A. G. GRAF, A. P. DOWLING and W. R. GRAHAM

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K. LARSSON and W. KROPP

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5. **The modelling of the dynamic behaviour of tyre tread blocks • ARTICLE**

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D. J. THOMPSON and C. J. C. Jones

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IEE JNL IEE Journal or Magazine

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IEEE STD IEEE Standard

1. Statistical tools for the rapid development and evaluation of high-reliability products

Meeker, W.Q.; Hamada, M.;

[Reliability, IEEE Transactions on](#)

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Mauer, G.F.;

[Fuzzy Systems, IEEE Transactions on](#)

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4. Linear parameter varying controller for automated lane guidance: experimental study on tractor-trailers

Pushkar Hingwe; Han-Shue Tan; Packard, A.K.; Tomizuka, M.;

[Control Systems Technology, IEEE Transactions on](#)

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6. Monitoring tire-road friction using the wheel slip

Gustafsson, F.;

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